CRYOLIFE INC

Form 4

February 23, 2016

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number:

January 31, Expires: 2005

0.5

Estimated average burden hours per

response...

Form filed by More than One Reporting

Person

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Mackin James P Issuer Symbol CRYOLIFE INC [CRY] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner Other (specify X_ Officer (give title _ CRYOLIFE, INC., 1655 ROBERTS 02/19/2016 below) BLVD, NW President & CEO (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person

KENNESAW, GA 30144

(Ctota)

(City)	(State)	(Zip) Tabl	e I - Non-I	Derivative S	Securi	ties Acqu	iired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securit on(A) or Dis (Instr. 3, 4)	sposed	of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	02/19/2016		A	42,484 (1)	A	\$ 10.24	325,316	D	
Common Stock	02/19/2016		A	39,864 (2)	A	\$ 0	365,180	D	
Common Stock	02/19/2016		F	6,647 (3)	D	\$ 10.24	358,533	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control

Edgar Filing: CRYOLIFE INC - Form 4

number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisal	ole and	7. Title and A	Amount
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orDerivative	Expiration Date		Underlying S	Securitie
Security	or Exercise		any	Code	Securities	(Month/Day/Yea	r)	(Instr. 3 and	4)
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired (A) o	r			
	Derivative				Disposed of (D)			
	Security				(Instr. 3, 4, and				
	·				5)				
				Code V	(A) (D	Date Exercisable	Expiration Date	Title	Amour Number Shares
Stock Option (Right to	\$ 10.24	02/19/2016		A	119,672	02/19/2017(4)	02/19/2022	Common Stock	119,0

Reporting Owners

Reporting Owner Name / Address	Relationships
Reporting Owner Name / Address	

Director 10% Owner Officer Other

Mackin James P CRYOLIFE, INC. 1655 ROBERTS BLVD, NW KENNESAW, GA 30144

President & CEO

Signatures

Buy)

/s/ Jean F. Holloway, Attorney-in-fact

in-fact 02/23/2016

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents share of restricted stock that vest on the third anniversary of the grant date if the reporting person remains in the continuous employ of the Company.
- Represents performance stock units granted on February 19, 2015 and earned at approximately 129.3% of target based on 2015 adjusted EBITDA. Fifty percent (50%) or 19,932 shares vested and were issued on February 19, 2016. The remaining 19,932 shares earned in connection with the February 2015 grant will vest and be issued as follows: 50% on 02/19/2017, and 50% on 02/19/2018, assuming continued employment on the relevant vesting date.
- (3) These shares were withheld upon the vesting of performance stock units to pay tax withholding obligations.
- (4) Stock option vests 33 1/3% per year beginning on the first anniversary of the grant date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2